

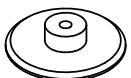
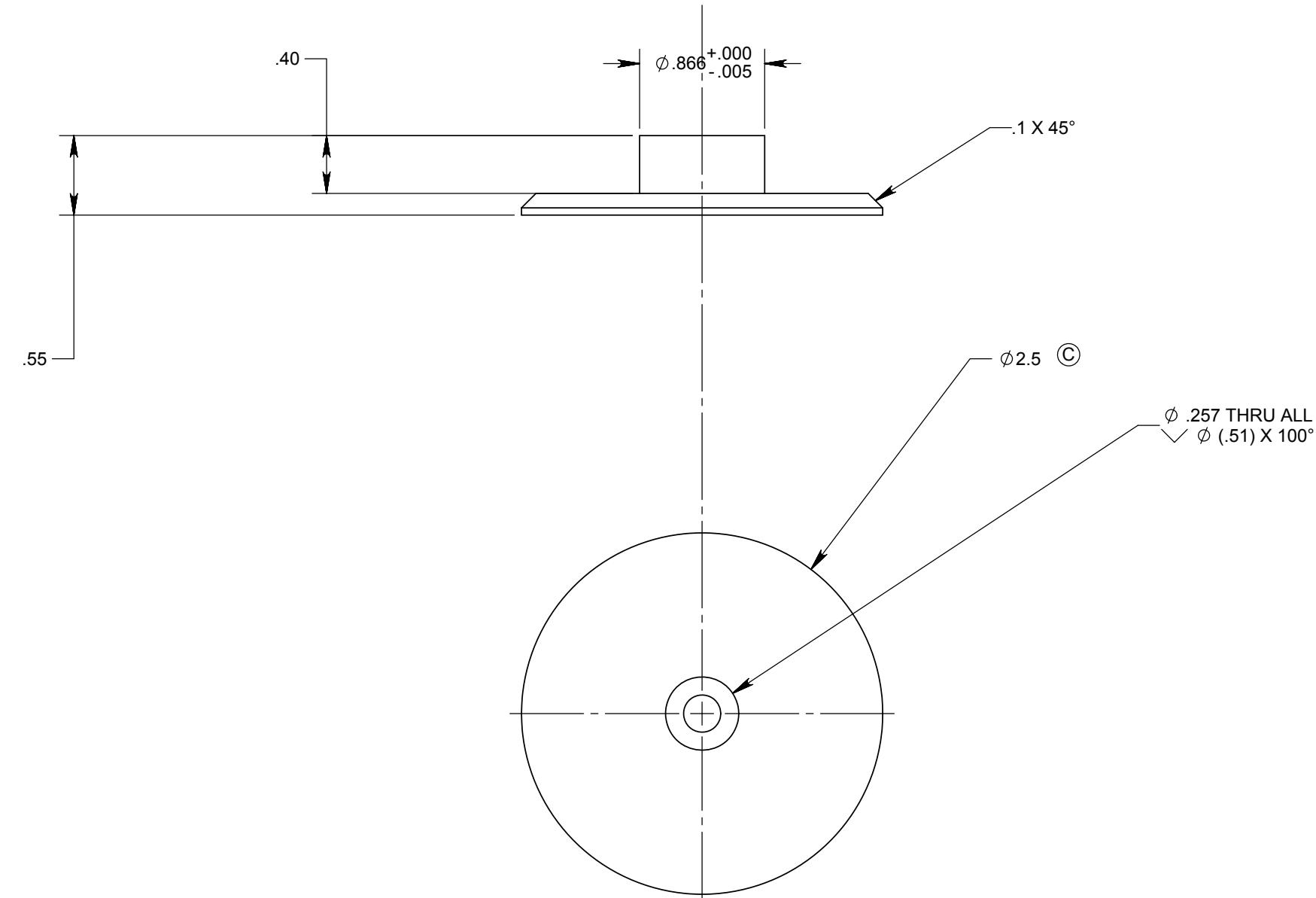
8 7 6 5 4 3 2 1

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PROPERTY OF SIMPLEX MANUFACTURING CO.
ANY DISCLOSURE IN PART OR AS A WHOLE TO
ANY UNAUTHORIZED PERSON IS SPECIFICALLY
PROHIBITED.

NEXT ASSEMBLY		PROJECT		REVISIONS				
500-302000-301		VARIES		REV.	DESCRIPTION	REV BY	DATE	APPV
A				Ø .866 WAS .874	DMK	8/19/2014	DW	
B				DIM .55 WAS .45	DMK	9/29/2014	DW	
C				Ø DIMENSION 2.5 WAS 3.9	DMK	3/6/2015	KS	

D

D



500-302016-001,
PLATE, DRIVE GEAR

C

C

B

B

A

A

NOTE:

1. ALTERNATE MATERIALS

AL 6061-T6, T62 PER AMS 4080, 4082, 4083, AMS-T-7081

AL 6061-T6, T6510, T6511 PER AMS 4150, 4173 OR AMS-QQ-A-200/8

ET-001-A

- DO NOT SCALE DRAWING -
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
REMOVE ALL BURRS & BREAK SHARP EDGES

TOLERANCES

MACHINE FINISH DIMENSIONS: X.X ± .1
X.XX ± .01
X.XXX ± .005

ANGLES: X ± 1°
X.X ± .5°

PROJECTION:

63/ MATERIAL AL 6061-T651, T62 PER AMS

4025, 4027 OR AMS-QQ-A-

250/11 FINISH ANODIZE PER MIL-A-8625

TYPE II, CLASS 2, BLACK DYE

SIGNATURE

DATE

DRAWN BY:
D KRUITHOFF

DATE:
7/9/13

CHECKED BY:
D WRIGHT

DATE:
2/12/14

PRODUCTION CONTROL:
J RODRIGUEZ

DATE:
2/11/14

ENGINEER APPROVAL:
D CORNELIUS

DATE:
2/12/14

ESTIMATED WEIGHT:
0.032 Lbs

SIZE:
B

DRAWING FILE NAME:
500-302016

SCALE:
1:1

MODEL FILE NAME:
500-302016

 **SIMPLEX Mfg**
Aviation Mission Equipment

13340 N.E. Whitaker Way
Portland, Oregon 97230
Ph. 503.257.3511

PLATE, DRIVE GEAR

500-302016

C

SHEET 1 OF 1

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